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PATENT
Attorney Docket No.: MMI1100-2

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Sue DeNise, et al. Art Unit: 1645
Application No.: 10/750,185 Examiner: TBD
Filed: December 31, 2003
Title: COMPOSITIONS FOR INFERRING BOVINE TRAITS

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

TRANSMITTAL SHEET

Transmitted herewith for the above-identified application please find:

1. Information Disclosure Statement (2 pages);
2. Form PTO-1449 (4 pages);
3. Eighteen (18) Cited References; and
4. Return Receipt Postcard.

CERTIFICATION UNDER 37 CFR §1.8	
I hereby certify that the documents referred to as enclosed herein are being deposited with the United States Postal Service as first class mail on this date, February 24, 2005, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.	
<u>Karin E. Harden</u> (Name of Person Mailing Paper)	
<u>Karin E. Harden</u> 2/24/05 (Signature) (Date)	

In re Application:
Sue DeNise, et al.
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Attorney Docket No. MMI1100-2

No fee is deemed necessary in connection with the filing of this Information Disclosure Statement because it is being filed prior to the receipt of a first office action on the merits of the above-captioned application. However, if any fee is required, authorization is hereby given to charge the amount of any such fee to Deposit Account No. 07-1896. A duplicate copy of this transmittal sheet is enclosed.

Respectfully submitted,


Michael P. Reed
Registration No. 45,647
Telephone: (858) 638-6754
Facsimile: (858) 677-1465

USPTO CUSTOMER NUMBER 28213
DLA PIPER RUDNICK GRAY CARY US LLP
4365 Executive Drive, Suite 1100
San Diego, CA 92121-2133



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INFORMATION DISCLOSURE STATEMENT

Sir:

In accordance with 37 C.F.R. § 1.97, enclosed are references relating to the above-identified application. For the convenience of the Examiner, these references are listed on the attached Form PTO-1449.

It is respectfully requested that these references be considered in the examination of this application and their consideration be made of written record in the application file.

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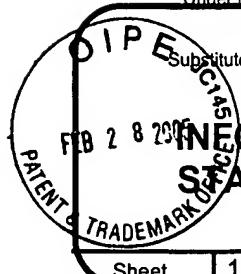
charge any fees associated with the filings submitted herewith, or credit any overpayment to Deposit Account No. 07-1896. A duplicate copy of this sheet is enclosed.

Respectfully submitted,



Michael P. Reed, J.D., Ph.D.
Registration No. 45,647
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San Diego, California 92121-2133



INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet

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Complete if Known

Application Number	10/750,185
Filing Date	December 31, 2003
First Named Inventor	Sue K. DeNise et al.
Art Unit	1645
Examiner Name	TBD
Attorney Docket Number	MMI1100-2

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
AA	us-6,770,437 B1	08/03/2004	Taylor et al.		
AB	us-6,458,544 B1	10/01/2002	Miller		
AC	us-6,410,231 B1	06/25/2002	Arnold et al.		
AD	us-6,242,191 B1	06/05/2001	Fluharty et al.		
AE	us-2004/0018511 A1	01/29/2004	Cai et al.		
AF	us-2003/0017487 A1	01/23/2003	Xue et al.		
AG	us-2003/0009292 A1	01/09/2003	Mei et al.		
AH	us-2002/0098534 A1	07/25/2002	McCaskey-Feazel et al.		
AI	us-2002/0012934 A1	01/31/2002	Meghen et al.		
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FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
BA	EP 0 566 793 A1		10/27/1993	Beitz et al.		Yes
BB	EP 1 256 632 A3		11/13/2002	Jones et al.		Yes
BC	FR 2 779 153		12/03/1999	Ahamad et al.		No
BD	WO 02/38737 A2		05/16/2002	Taylor et al.		Yes
BE	WO 92.36824 A1		05/10/2002	Georges et al.		Yes

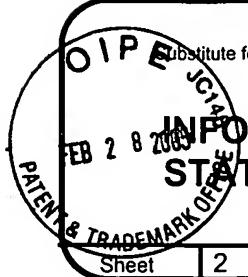
Examiner Signature	Date Considered
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This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
BF	WO 02/090589 A1		11/14/2002	Moskowitz		Yes
BG	WO 02/090569 A2		11/14/2002	Bader et al.		Yes
BH	WO 02/064820 A1		08/22/2002	Barendse	.	Yes
BI	WO 02/02822 A2		01/10/2002	Taylor et al.		Yes
BJ	WO 01/92570 A2		12/06/2001	Haley et al.		Yes

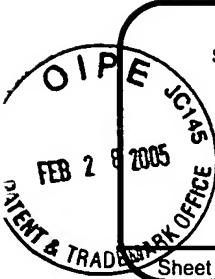
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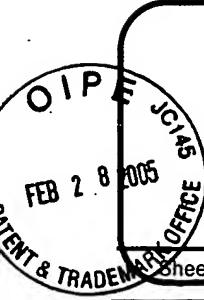
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
	BK	WO 01/75161 A2	10/11/2001	Rothschild et al.		Yes
	BL	WO 01/67211 A2	09/13/2001	Garcia Pascual		Yes
	BM	WO 00/69882	11/23/2000	Greger		Yes
	BN	WO 00/36143	06/22/2000	Andersson et al.		Yes
	BO	WO 99/01576	01/14/1999	Edwards		Yes

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		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
BP	WO 98/39475		09/11/1998	Meghen et al.		Yes
BQ	WO 95/15400		06/08/1995	Levitt		Yes
BR	WO 92/13102		08/06/1992	Georges et al.		Yes

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